Toxicology, 75 (1992) 279–282
Elsevier Scientific Publishers Ireland Ltd.

TOXICOLOGY

SUBJECT INDEX

Volume 75 (1992)

acetaldehyde, endrin, female Sprague-Dawley rats, high pressure liquid chromatography, formaldehyde, malondialdehyde, acetone, 2,4-dinitrophenylhydrazine, 81
acetone, endrin, female Sprague-Dawley rats, high pressure liquid chromatography, formaldehyde, acetaldehyde, malondialdehyde, 2,4-dinitrophenylhydrazine, 81
acrolein, cyclophosphamide, hemorrhagic cystitis, strain difference, metabolism, bladder injury, 257
acute phase proteins, Soman, intoxication, 1
ALA dehydratase, ALA, amitriptyline, chlorpromazine, heme, liver, porphobilinogen, 63
ALA, ALA dehydratase, amitriptyline, chlorpromazine, heme, liver, porphobilinogen, 63
amitriptyline, ALA, ALA dehydratase, chlorpromazine, heme, liver, porphobilinogen, 63
anilines, halogenated hydrocarbons, nephrotoxicity, hepatotoxicity, rats, 121
ANP receptors, cadmium, atrial natriuretic peptide (ANP), cardiovascular toxicity, 133
atrial natriuretic peptide (ANP), cadmium, cardiovascular toxicity, ANP receptors, 133
axonal transport, *p*-xylene, ethanol, optic system, proteins, glycoproteins, rat, 159

biogenic amines, organophosphorus poisoning, chronic methylparathion exposure, cholinesterase inhibition, 13
bladder injury, cyclophosphamide, hemorrhagic cystitis, strain difference, metabolism, acrolein, 257
bone marrow toxicity, trichothecenes, mycotoxins, foodborne toxins, 169
brain function, carbon monoxide, hypoxia, cerebral blood flow, 71
buccal mucosa, epidermal growth factor, receptor, smoking, human, 145

cadmium, atrial natriuretic peptide (ANP), cardiovascular toxicity, ANP receptors, 133
cadmium, glutathione, hepatolobular distribution, toxicity, fasting, histochemistry, 97
cadmium, hepatic endothelial cell, inbred strains of mice, 51
cadmiun chloride, Cd-metallothionein, calciuria, proteinuria, metallothioneinuria, enzymuria, pretreatment, protective effects, 29
calciuria, Cd-metallothionein, cadmiun chloride, proteinuria, metallothioneinuria, enzymuria, pretreatment, protective effects, 29
cancer cell lines, distamycin derivatives, cytotoxicity, cardiotoxicity, rat, 209
carbon monoxide, hypoxia, brain function, cerebral blood flow, 71
carbon tetrachloride (CCl_4), serum bile acids, HPLC, liver injury, chloroform ($CHCl_3$), 221
carbon tetrachloride, humoral immunity, immunosuppression, metabolic bioactivation, 175
cardiotoxicity, distamycin derivatives, cytotoxicity, cancer cell lines, rat, 209
cardiovascular toxicity, cadmium, atrial natriuretic peptide (ANP), ANP receptors, 133
catfish, endosulfan, vitellogenic, fish, pesticides, 191
Cd-metallothionein, cadmiun chloride, calciuria, proteinuria, metallothioneinuria, enzymuria, pretreatment, protective effects, 29
cerebral blood flow, carbon monoxide, hypoxia, brain function, 71
chloroform ($CHCl_3$), serum bile acids, HPLC, liver injury, carbon tetrachloride (CCl_4), 221
chlorpromazine, ALA, ALA dehydratase, amitriptyline, heme, liver, porphobilinogen, 63
cholinesterase inhibition, organophosphorus poisoning, chronic methylparathion exposure, biogenic amines, 13
chronic methylparathion exposure, organophosphorus poisoning, cholinesterase inhibition, biogenic amines, 13
cyclophosphamide, hemorrhagic cystitis, strain difference, metabolism, bladder injury, acrolein, 257
cytochrome P450 induction, 1,2,3,7,8-pentachlorodibenzo-*p*-dioxin, 2,4,5,2′,4′,5′-hexachlorobiphenyl, mixture interactions, hepatic retention, 21

cytotoxicity, distamycin derivatives, cancer cell lines, cardiotoxicity, rat, 209

2,4-dinitrophenylhydrazine, endrin, female Sprague-Dawley rats, high pressure liquid chromatography, formaldehyde, acetaldehyde, malondialdehyde, acetone, 81
dinocap, immunotoxicity, mouse, 235
distamycin derivatives, cytotoxicity, cancer cell lines, cardiotoxicity, rat, 209

endosulfan, catfish, vitellogenic, fish, pesticides, 191
endrin, female Sprague-Dawley rats, high pressure liquid chromatography, formaldehyde, acetaldehyde, malondialdehyde, acetone, 2,4-dinitrophenylhydrazine, 81
enzymuria, Cd-metallothionein, cadmiun chloride, calciuria, proteinuria, metallothioneinuria, pretreatment, protective effects, 29
epidermal growth factor, receptor, buccal mucosa, smoking, human, 145
ethanol, *p*-xylene, optic system, axonal transport, proteins, glycoproteins, rat, 159
2,4,5,2′,4′,5′-hexachlorobiphenyl, 1,2,3,7,8-pentachlorodibenzo-*p*-dioxin, cytochrome P450 induction, mixture interactions, hepatic retention, 21

fasting, glutathione, hepatolobular distribution, cadmium, toxicity, histochemistry, 97
female Sprague-Dawley rats, endrin, high pressure liquid chromatography, formaldehyde, acetaldehyde, malondialdehyde, acetone, 2,4-dinitrophenylhydrazine, 81
fertility, 2,5-hexanedione, *n*-hexane, ovary, reproductive toxicology, 39
fish, catfish, endosulfan, vitellogenic, pesticides, 191
foodborne toxins, trichothecenes, mycotoxins, bone marrow toxicity, 169
formaldehyde, endrin, female Sprague-Dawley rats, high pressure liquid chromatography, acetaldehyde, malondialdehyde, acetone, 2,4-dinitrophenylhydrazine, 81

glutathione, hepatolobular distribution, cadmium, toxicity, fasting, histochemistry, 97
glycoproteins, *p*-xylene, ethanol, optic system, axonal transport, proteins, rat, 159

halogenated hydrocarbons, anilines, nephrotoxicity, hepatotoxicity, rats, 121
heme, ALA, ALA dehydratase, amitriptyline, chlorpromazine, liver, porphobilinogen, 63
hemorrhagic cystitis, cyclophosphamide, strain difference, metabolism, bladder injury, acrolein, 257
hepatic endothelial cell, cadmium, inbred strains of mice, 51
hepatic retention, 1,2,3,7,8-pentachlorodibenzo-*p*-dioxin, 2,4,5,2′,4′,5′-hexachlorobiphenyl, cytochrome P450 induction, mixture interactions, 21
hepatolobular distribution, glutathione, cadmium, toxicity, fasting, histochemistry, 97
hepatotoxicity, anilines, halogenated hydrocarbons, nephrotoxicity, rats, 121
2,2′,4,4′,5,5′-hexachlorobiphenyl, polychlorinated biphenyls, polychlorinated dibenzo-*p*-dioxins, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin, toxicology, vitamin K deficiency, 109
2,5-hexanedione, *n*-hexane, ovary, fertility, reproductive toxicology, 39
high pressure liquid chromatography, endrin, female Sprague-Dawley rats, formaldehyde, acetaldehyde, malondialdehyde, acetone, 2,4-dinitrophenylhydrazine, 81
histochemistry, glutathione, hepatolobular distribution, cadmium, toxicity, fasting, 97
HPLC, serum bile acids, liver injury, carbon tetrachloride (CCl_4), chloroform ($CHCl_3$), 221
human, epidermal growth factor, receptor, buccal mucosa, smoking, 145
humoral immunity, carbon tetrachloride, immunosuppression, metabolic bioactivation, 175
hypoxia, carbon monoxide, brain function, cerebral blood flow, 71

immunosuppression, carbon tetrachloride, humoral immunity, metabolic bioactivation, 175
immunotoxicity, dinocap, mouse, 235
inbred strains of mice, cadmium, hepatic endothelial cell, 51
intoxication, Soman, acute phase proteins, 1
1-(5-isoquinolinylsulfonyl)-2-methylpiperazine, phenytoin, peripheral neuromuscular function, muscle action potential, motor nerve conduction velocity, rat tail, protein kinase C, Na^+,K^+-ATPase, 249

liver injury, serum bile acids, HPLC, carbon tetrachloride (CCl_4, chloroform ($CHCl_3$, 221
liver, ALA, ALA dehydratase, amitriptyline, chlorpromazine, heme, porphobilinogen, 63

malondialdehyde, endrin, female Sprague-Dawley rats, high pressure liquid chromato-

graphy, formaldehyde, acetaldehyde, acetone, 2,4-dinitrophenylhydrazine, 81
metabolic bioactivation, carbon tetrachloride, humoral immunity, immunosuppression, 175
metabolism, cyclophosphamide, hemorrhagic cystitis, strain difference, bladder injury, acrolein, 257
metallothioneinuria, Cd-metallothionein, cadmiun chloride, calciuria, proteinuria, enzymuria, pretreatment, protective effects, 29
mixture interactions, 1,2,3,7,8-pentachlorodibenzo-*p*-dioxin, 2,4,5,2′,4′,5′-hexachlorobiphenyl, cytochrome P450 induction, hepatic retention, 21
motor nerve conduction velocity, phenytoin, peripheral neuromuscular function, muscle action potential, rat tail, protein kinase C, 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine, Na^+,K^+-ATPase, 249
mouse skin, retinoic acid, tumor inhibition, tumor promotion, 199
mouse, dinocap, immunotoxicity, 235
muscle action potential, phenytoin, peripheral neuromuscular function, motor nerve conduction velocity, rat tail, protein kinase C, 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine, Na^+,K^+-ATPase, 249
mycotoxins, trichothecenes, bone marrow toxicity, foodborne toxins, 169

n-hexane, 2,5-hexanedione, ovary, fertility, reproductive toxicology, 39
Na^+,K^+-ATPase, phenytoin, peripheral neuromuscular function, muscle action potential, motor nerve conduction velocity, rat tail, protein kinase C, 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine, 249
nephrotoxicity, anilines, halogenated hydrocarbons, hepatotoxicity, rats, 121

optic system, *p*-xylene, ethanol, axonal transport, proteins, glycoproteins, rat, 159
organophosphorus poisoning, chronic methylparathion exposure, cholinesterase inhibition, biogenic amines, 13
ovary, 2,5-hexanedione, *n*-hexane, fertility, reproductive toxicology, 39

p-xylene, ethanol, optic system, axonal transport, proteins, glycoproteins, rat, 159
1,2,3,7,8-pentachlorodibenzo-*p*-dioxin, 2,4,5,2′,4′,5′-hexachlorobiphenyl, cytochrome P450 induction, mixture interactions, hepatic retention, 21
peripheral neuromuscular function, phenytoin, muscle action potential, motor nerve conduction velocity, rat tail, protein kinase C, 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine, Na^+,K^+-ATPase, 249
pesticides, catfish, endosulfan, vitellogenic, fish, 191
phenytoin, peripheral neuromuscular function, muscle action potential, motor nerve conduction velocity, rat tail, protein kinase C, 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine, Na^+,K^+-ATPase, 249
polychlorinated biphenyls, 2,2′,4,4′,5,5′-hexachlorobiphenyl, polychlorinated dibenzo-*p*-dioxins, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin, toxicology, vitamin K deficiency, 109
polychlorinated dibenzo-*p*-dioxins, 2,2′,4,4′,5,5′-hexachlorobiphenyl, polychlorinated biphenyls, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin, toxicology, vitamin K deficiency, 109
porphobilinogen, ALA, ALA dehydratase, amitriptyline, chlorpromazine, heme, liver, 63
pretreatment, Cd-metallothionein, cadmiun chloride, calciuria, proteinuria, metallothioneinuria, enzymuria, protective effects, 29
protective effects, Cd-metallothionein, cadmiun chloride, calciuria, proteinuria, metallothioneinuria, enzymuria, pretreatment, 29
protein kinase C, phenytoin, peripheral neuromuscular function, muscle action potential, motor nerve conduction velocity, rat tail, 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine, Na^+,K^+-ATPase, 249
proteins, *p*-xylene, ethanol, optic system, axonal transport, glycoproteins, rat, 159
proteinuria, Cd-metallothionein, cadmiun chloride, calciuria, metallothioneinuria, enzymuria, pretreatment, protective effects, 29

rat tail, phenytoin, peripheral neuromuscular function, muscle action potential, motor nerve conduction velocity, protein kinase C, 1-(5-isoquinolinylsulfonyl)-2-methylpiperazine, Na^+,K^+-ATPase, 249
rat, *p*-xylene, ethanol, optic system, axonal transport, proteins, glycoproteins, 159
rat, distamycin derivatives, cytotoxicity, cancer cell lines, cardiotoxicity, 209
rats, anilines, halogenated hydrocarbons, nephrotoxicity, hepatotoxicity, 121
receptor, epidermal growth factor, buccal mucosa, smoking, human, 145
reproductive toxicology, 2,5-hexanedione, *n*-hexane, ovary, fertility, 39
retinoic acid, mouse skin, tumor inhibition, tumor promotion, 199

serum bile acids, HPLC, liver injury, carbon tetrachloride (CCl_4), chloroform ($CHCl_3$), 221
smoking, epidermal growth factor, receptor, buccal mucosa, human, 145
Soman, intoxication, acute phase proteins, 1
strain difference, cyclophosphamide, hemorrhagic cystitis, metabolism, bladder injury, acrolein, 257

2,3,7,8-tetrachlorodibenzo-*p*-dioxin, 2,2′,4,4′,5,5′-hexachlorobiphenyl, polychlorinated biphenyls, polychlorinated dibenzo-*p*-dioxins, toxicology, vitamin K deficiency, 109
toxicity, glutathione, hepatolobular distribution, cadmium, fasting, histochemistry, 97
toxicology, 2,2′′,4,4′,5,5′-hexachlorobiphenyl, polychlorinated biphenyls, polychlorinated dibenzo-*p*-dioxins, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin, vitamin K deficiency, 109
trichothecenes, mycotoxins, bone marrow toxicity, foodborne toxins, 169
tumor inhibition, retinoic acid, mouse skin, tumor promotion, 199
tumor promotion, retinoic acid, mouse skin, tumor inhibition, 199

vitamin K deficiency, 2,2′,4,4′,5,5′-hexachlorobiphenyl, polychlorinated biphenyls, polychlorinated dibenzo-*p*-dioxins, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin, toxicology, 109
vitellogenic, catfish, endosulfan, fish, pesticides, 191

Toxicology, 75 (1992) 283
Elsevier Scientific Publishers Ireland Ltd.

TOXICOLOGY

AUTHOR INDEX

Volume 75 (1992)

Agen, C. 209
Anestis, D.K. 121

Bagchi, D. 81
Bagchi, M. 81
Bai, C-1. 221
Ball, J.G. 121
Bastone, A. 39
Beers, K.W. 121
Bernardini, N. 209
Bouwman, C.A. 109

Canfield, P.J. 221
Chakravorty, S. 191
Costa, M. 209

Danesi, R. 209
De Jongh, J. 21
Del Tacca, M. 209
Della Torre, P. 209
Desiraju, T. 13

Eryürek, F.G. 63

Faifer, G.C. 169
Felipo, V. 249
Fraiser, L. 257
Frontali, N. 39

Gallego, J. 249
Giridhar, J. 133
Godoy, H.M. 169
Gorman, D.F. 71
Grant, C. 71
Grisolía, S. 249

Hassoun, E. 81
Helps, S.C. 71
Hermenegildo, C. 249
Hubbard, J.L. 121

Islam, T.C. 199
Isom, G.E. 133
Ivanović-Matić, S. 1

Jin, T. 29

Kaminski, N.E. 175
Kehrer, J.P. 257
Kershaw, W.C. 51
Klaassen, C.D. 51
Koppe, J.G. 109

Lal, B. 191
Leung, C. 145
Liu, J. 51
Liu, Y.P. 51
Ludbrook, G.L. 71
Lyerly, D.L. 159

Madan, E. 121
Mallozzi, C. 39
Mardirossian, G. 145
Milles, M. 145
Miñana, M.D. 249
Monaco, E. 39
Morita, S. 97

Nordberg, G.F. 29
Nordberg, M. 29
North, J.B. 71

Padilla, S. 159
Paparelli, A. 209
Pope, C.N. 159
Poznanović, G. 1
Puertas, F.J. 249

Rankin, G.O. 121
Rathinavelu, A. 133
Raya, A. 249
Reilly, P.L. 71
Riddle, M.M. 235
Rogers, R.R. 235
Romá, J. 249
Romero, F.J. 249

Sbraccia, M. 39
Seinen, W. 21, 109
Settimi, L. 39
Ševaljević, L. 1
Shailesh Kumar, M.V. 13
Shimizu, M. 97
Singh, T.P. 191
Siracusa, G. 39
Sironi, A.M. 209
Slomiany, A. 145
Slomiany, B.L. 145
Smialowicz, R.J. 235
Stacey, N.H. 221
Stevens, W.D. 175
Stohs, S.J. 81
Sürmen, E. 63

Toftgård, R. 199

Valentovic, M.A. 121
Van den Berg, M. 21, 109

Wang, S-L. 145
Wondergem, F. 21
Wu-Wang, C-Y. 145

Zabal, O. 169